FORM PTO-1390 (REV 11-91) TRANSMITTAL LETTER TO THE UNITED STATES P-6374.03 DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE: 04 March 1997 PCT/GB98/00648 TITLE OF INVENTION COLD SEPARATION DEVICE LONGITUDINAL APPLICANT(S) FOR DO/EO/US Edwin James DuMorris EDDY, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 4. 🔯 5. 🔯 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is transmitted herewith (required only if not transmitted by the International Bureau). has been transmitted by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). A translation of the International Application into English (35 U.S.C. 371(c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. A substitute specification. A change of power of attorney and/or address letter. Other items or information: A Verified Declaration Claiming Small business Concern.

|  |  | = - 510  | Rec'c                             |       |                          | AUG 1999       |  |
|--|--|--|-----------------------------------|-------|--------------------------|----------------|--|
| APPLICATION NO. (d kee   | WB, 805 37 (LFR 1.3)   | INTERNATIONAL APPLICATION NO.  |                                   | ^     | P-6374.03                |                |  |
| 09/  | 380351   | PCT/GB98/00648   |                                   | CALC  | ULATIONS                 | PTO USE NLY    |  |
| ASIC NATIONAL<br>Neither internat  | wing fees are submitted<br>FEE (37 CFR 1.492 (ional preliminary exam.)<br>I search fee (37 CFR 1.  | (a) (1) - (5) ) :<br>ination fee (37 CFR 1.482)  | \$970.00                          |       |                          |                |  |
| and Internations   | al Search Report not pro   | co (27 CFR 1 482) not paid to  | \$840.00                          |       |                          |                |  |
| USPTO but Inte   | emational Search Repo  | rt prepared by the EPO or JPO  fee (37 CFR 1.482) not paid to USF 445(a)(2)) paid to USPTO | OTO                               |       |                          |                |  |
| International pr   | reliminary examination   | fee paid to USPTO (37 CFR 1.482) s of PCT Article 33(1)-(4)                                | \$670.00                          |       |                          |                |  |
|  | reliminary examination   | fee paid to USP10 (37 CFR 1.462)   | <b>\$</b> 96.00                   | s     | 840                      |                |  |
| ENTER APPROPRIATE BASIC FEE AMOUNT =   |  |  |                                   |       |                          |                |  |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).                          |  |  |                                   |       | 0                        |                |  |
| CLAIMS   | NUMBER FILED   | NUMBER EXTRA   | RATE<br>X \$18.00                 | s     | 90                       |                |  |
| otal claims  | 25 -20   |  | X \$18.00<br>X \$78.00            | 5     | 90<br>0                  |                |  |
| dependent claims   | 2 -3   |  |                                   | \$    | 0                        | <b></b>        |  |
| MIN TIPLE DEPI   | ENDENT CLAIM(S) (if a  | pplicable)   | + \$260.00                        | s     | 930                      |                |  |
| TOTAL OF ABOVE CALCULATIONS  |  |  |                                   |       | 930                      |                |  |
| Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement must also by filed (Note 37 CFR 1.9, 1.27, 1.28).                                   |  |  |                                   |       | 465                      |                |  |
| SUBTOTAL =   |  |  |                                   |       | 465                      |                |  |
| Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).                           |  |  |                                   | S     | 0                        |                |  |
| TOTAL NATIONAL FEE   |  |  |                                   | \$    | 465                      | <b></b>        |  |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + |  |  |                                   |       | 40<br>                   |                |  |
| TOTAL FEES ENCLOSED =  |  |  |                                   |       | 505                      | <u> </u>       |  |
| TOTAL 2  |  |  |                                   | Aı    | mount to be:<br>refunded | S              |  |
|  |  |  | •                                 | -     | charged                  | \$             |  |
| a. A check in the amount of \$ 505 to cover the above fees is enclosed.  |  |  |                                   |       |                          |                |  |
|  | b. Please charge my Deposit Account No in the amount of \$ to cover the above fee A duplicate copy of this sheet is enclosed.  c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any . A duplicate copy of this sheet is enclosed. |  |                                   |       |                          |                |  |
| c. The Covern  | Commissioner is hereby<br>payment to Deposit Acc   | authorized to charge any additional ount No. 07-2400 . A dupli                             | cate copy of this                 | sheet | is enclosed.             | -              |  |
| 1.137(a) or (  | (D)) must be med and   | ne limit under 37 CFR 1.494 or 1.<br>granted to restore the application                    | 495 has not beer to pending state | n met | petition to r            | evive (37) CFR |  |
| The<br>Jac<br>111<br>Sa  | n Antonio, I   | treet, Suite 2100<br>exas 78205  | SIGN                              | 1E    | mas E.                   | Sisson         |  |
| Ph   | one: (210) 9   | 78-7700  | REG                               |       | ON NUMBER                |                |  |